



PATENT
GECAN 3214

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ong, et al. :
Serial No.: 09/681,253 : Group No.: 2834
Filed: March 8, 2001 : Examiner: J. Waks
For: STATOR, DYNAMOELECTRIC :
MACHINE, AND METHODS :
FOR FABRICATING SAME :

Commissioner for Patents
Washington, D.C. 20231

RECEIVED
AUG 12 2002
TECHNOLOGY CENTER-28000

TRANSMITTAL

1. Transmitted herewith is:
Amendment in Response to Office Action dated May 3, 2002 (17 pages), Submission
of Marked Up Claims (2 pages), Certificate of Mailing by Express Mail (1 page),
return postcard

STATUS

2. Applicant
☒ claims small entity status.
☐ is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being:

MAILING
☒ deposited with the United States Postal Service with
sufficient postage as "Express Mail Post Office to
Addressee" in an envelope addressed to: Box Non-Fee
Amendment, Commissioner for Patents, Washington,
D.C. 20231, Express Mail No. EV 130050048 US.

FACSIMILE
transmitted by facsimile to the Patent and Trademark
Office

Date: 8-5-02

Thomas M. Fisher
Thomas M. Fisher
Reg No. 47,564

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) _____ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 110.00	\$ 55.00
_____ second month	\$ 400.00	\$ 200.00
_____ third month	\$ 920.00	\$ 460.00
_____ fourth month	\$1,440.00	\$ 720.00
_____ fifth month	\$1,960.00	\$ 980.00

Fee: \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

_____ An extension of _____ months has already been secured. The fee paid
therefor \$ _____ is deducted from the total fee due for the total months
of extension now requested.

Extension fee due with this request \$ _____.

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this
conditional petition is being made to provide for the possibility that
applicant has inadvertently overlooked the need for a petition for extension
of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL		MINUS		=	x \$9 = \$		x \$18 = \$
INDEP.		MINUS		=	x \$42 = \$		x \$84 = \$
—	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$130 = \$		+ \$280 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a) ☒ No additional fee for Claims is required

OR

- (b) _____ Total additional fee for claims required \$

FEE PAYMENT

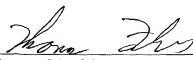
5. _____ Attached is a check in the sum of \$_____
- _____ Charge Deposit Account No. 01-2384 the sum of \$_____.
- A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. _____ Other:


 Thomas M. Fisher
 Reg. No. 47,564
 ARMSTRONG TEASDALE LLP
 One Metropolitan Square, Suite 2600
 St. Louis, MO 63102
 314/621-5070



08-0702

2834

Express Mail No. EV 130050048 US
PATENT
GECAN 3214

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ong, et al. :
Serial No.: 09/681,253 : Group Art Unit: 2834
Filed: March 8, 2001 : Examiner: J. Waks
For: STATOR, DYNAMOELECTRIC MACHINE, AND :
METHODS FOR FABRICATING SAME. :

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS

Commissioner for Patents
Box NON-FEE AMENDMENT
Washington, D.C. 20231


Express Mail Mailing Label No.: EV 130050048 US
Date of Mailing: August 5, 2002

I hereby certify that the documents listed below:

- Amendment Transmittal (3 pages)
- Amendment in Response to Office Action dated May 3, 2002 (17 pages)
- Submission of Marked Up Claims (2 pages)
- Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above in an envelope addressed to the Commissioner for Patents, Box NON-FEE AMENDMENT, Washington, D.C. 20231.

Respectfully submitted,


Thomas M. Fisher
Reg. No. 47,564
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63012
(314) 621-5070

RECEIVED
AUG 12 2002
TECHNOLOGY CENTER 2800



Express Mail No. EV 130050048 US

GECAIN-3214

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ong et al.

Art Unit: 2834

Serial No.: 09/681,253

Examiner: Waks, J.

Filed: March 8, 2001

For: STATOR, DYNAMOELECTRIC
MACHINE, AND METHODS
FOR FABRICATING SAME

RECEIVED
AUG 12 2002
TECHNOLOGY CENTER 2800

AMENDMENT

Hon. Commissioner for Patents
Washington, D.C. 20231

In response to the Office Action dated May 3, 2002, please amend the above-identified patent application as follows:

✓ IN THE CLAIMS

✓ Please cancel Claims 1-4.

5. (once amended) A method for facilitating a fabrication of a high temperature superconducting electrical machine, said method comprising the steps of:

fabricating a back iron;

attaching a plurality of non-magnetic teeth to the back iron with at least one key, said plurality of non-magnetic teeth comprising at least one of a carbon fiber and a fiber polymer; and

installing the back iron in the machine.

6. (once amended) A method for facilitating a fabrication of a high temperature superconducting electrical machine, said method comprising the steps of: